

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northwest				
STEPHENSON COUNTY --- 1.1 N BUENA VISTA [42.45, -89.67]				
	06/01/09 15:30 CST		15K	Thunderstorm Wind (EG 56 kt)
	06/01/09 15:30 CST		0	Source: NWS Storm Survey
A large tree branch fell down on car about 1 mile southwest of Orangeville, IL around 430 pm June 1. A witness reported very heavy rain with about a 20 second long duration of high winds. There was a lot of scattered small debris mixed in with the rain and wind that sounded like popcorn hitting the side of the house. It was determined that this damage was caused by stright-line winds. Time estimated.				
STEPHENSON COUNTY --- 1.1 NW BUENA VISTA [42.44, -89.69]				
	06/01/09 15:30 CST		0.10M	Thunderstorm Wind (EG 61 kt)
	06/01/09 15:30 CST		0	Source: NWS Storm Survey
Wind gusts estimated to be 70 mph blew some farm equipment over in a nearby farm field about 3.5 miles southwest of Orangeville, IL around 430 pm June 1. The equipment was laying to the south. It was determined that downburst winds caused this damage. Time estimated.				
STEPHENSON COUNTY --- 1.3 NW BUENA VISTA [42.45, -89.68], 1.1 N BUENA VISTA [42.45, -89.67]				
	06/01/09 15:30 CST		0.10M	Tornado (EF0, L: 0.33 mi , W: 200 yd)
	06/01/09 15:31 CST		0	Source: NWS Storm Survey
A tornado briefly touched down about 2 miles southwest of Orangeville, IL around 430 pm June 1. Several trees were snapped at the trunk. Tall grasses along W Brush Creek Rd were laying down to the east. A tin roof was blown off of a shed to the east. A witness inside a barn described windows blown in, paint "sandblasted" off walls, and hay blowing out the west door being carried north of barn. An empty grain wagon was pushed 25 yards northeast of barn. Four calf huts were picked up by the wind, moved, and one was apparently lofted a half mile down the road to the northeast. Sheet metal was bent and twisted inside a grain bin. A hay conveyor rolled twice. A witness described heavy rain, then mud preceding wind. Another witness described seeing a funnel cloud shape before experiencing strong winds. They were unable to determine if there was rotation due to the wind speed and rain. A pine tree was uprooted along with small branches down. Time estimated.				
HENDERSON COUNTY --- 0.7 S BIG RIVER ST FOREST [41.02, -90.92]				
	06/01/09 16:06 CST		0	Hail (0.75 in)
	06/01/09 16:06 CST		0	Source: Trained Spotter
HANCOCK COUNTY --- 1.1 W BASCO [40.33, -91.22]				
	06/01/09 16:25 CST		0	Hail (1.00 in)
	06/01/09 16:25 CST		0	Source: Public
Quarter-sized hail fell about 1 mile west of Basco, IL around 525 pm June 1.				
WARREN COUNTY --- 2.7 WSW ELEANOR [40.97, -90.75]				
	06/01/09 16:26 CST		0	Hail (0.88 in)
	06/01/09 16:26 CST		0	Source: Trained Spotter
WARREN COUNTY --- 0.8 W MONMOUTH MUNI ARPT [40.95, -90.64]				
	06/01/09 16:30 CST		0	Hail (0.88 in)
	06/01/09 16:30 CST		0	Source: Public
MCDONOUGH COUNTY --- ADAIR [40.42, -90.50]				
	06/01/09 16:40 CST		0	Hail (1.00 in)
	06/01/09 16:40 CST		0	Source: Trained Spotter
Quarter-sized hail fell in Adair, IL around 540 pm June 1.				
MCDONOUGH COUNTY --- ADAIR [40.42, -90.50]				
	06/01/09 16:40 CST		0	Thunderstorm Wind (EG 52 kt)
	06/01/09 16:40 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 60 mph in Adair, IL around 540 pm June 1.				
WARREN COUNTY --- 0.9 SW MONMOUTH [40.91, -90.64]				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/01/09 17:04 CST		10K	Thunderstorm Wind (EG 52 kt)
	06/01/09 17:04 CST		0	Source: Trained Spotter

Winds estimated to be 60 mph blew some trees down in Monmouth, IL around 604 pm June 1. One tree fell onto a car.

HANCOCK COUNTY --- 5.0 SW WARSAW [40.30, -91.50], 3.8 SSE NAUVOO [40.50, -91.35], 2.1 N WEBSTER [40.50, -91.00], 4.4 WNW PLYMOUTH [40.30, -91.00]

06/01/09 18:45 CST	0	Flash Flood (due to Heavy Rain)
06/01/09 20:45 CST	0	Source: Law Enforcement

Heavy rains resulted in some flash flooding during the evening of June 1 across parts of Hancock County Illinois. A bridge on Conable Road about 5 miles north of Hamilton, IL was under flood waters. In addition, the Bentley Blacktop was flooded and impassible just east of Bentley, IL.

A stalled frontal boundary draped from the Iowa-Missouri border into Illinois resulted in the development of showers and thunderstorms on June 1. After some peeks of sunshine during the early afternoon, severe thunderstorms erupted mainly along and south of Highway 34, producing large hail and wind gusts over 58 mph. One lone storm in northern Stephenson County produced some damaging winds and a tornado near Orangeville, IL. Heavy rains also produced some flash flooding in Hancock County Illinois.

HANCOCK COUNTY --- 0.9 SW CARTHAGE [40.41, -91.14]

06/08/09 01:15 CST	0	Hail (0.75 in)
06/08/09 01:15 CST	0	Source: Law Enforcement

A strong storm produced non-severe hail in Carthage, IL on June 8.

MCDONOUGH COUNTY --- 0.1 W MACOMB MUNI ARPT [40.52, -90.65]

06/18/09 03:25 CST	0	Thunderstorm Wind (MG 50 kt)
06/18/09 03:25 CST	0	Source: AWOS

A wind gust of 58 mph was measured by the Macomb, IL AWOS at 425 am June 18.

MCDONOUGH COUNTY --- 0.5 W MACOMB [40.47, -90.68]

06/18/09 03:39 CST	0	Thunderstorm Wind (EG 52 kt)
06/18/09 03:39 CST	0	Source: Public

Wind gusts estimated to be 60 mph blew down some 6 to 7 inch diameter tree limbs in Macomb, IL around 439 am June 18.

ROCK ISLAND COUNTY --- 1.7 NE COAL VLY [41.45, -90.45]

06/18/09 11:20 CST	0	Hail (1.75 in)
06/18/09 11:20 CST	0	Source: Trained Spotter

Quarter to golf ball-sized hail fell for about five minutes in Coal Valley, IL around 1220 pm June 18.

ROCK ISLAND COUNTY --- 1.2 WSW MOLINE [41.49, -90.54]

06/18/09 11:28 CST	0	Hail (0.75 in)
06/18/09 11:28 CST	0	Source: Trained Spotter

ROCK ISLAND COUNTY --- 1.7 NE COAL VLY [41.45, -90.45]

06/18/09 11:28 CST	0	Hail (1.75 in)
06/18/09 11:28 CST	0	Source: Law Enforcement

Golf ball-sized hail fell in Coal Valley, IL around 1228 pm June 18.

ROCK ISLAND COUNTY --- 1.7 NNE COAL VLY [41.45, -90.46]

06/18/09 11:31 CST	0	Thunderstorm Wind (EG 56 kt)
06/18/09 11:31 CST	0	Source: Trained Spotter

A wind gust estimated to be 65 mph blew a semi trailer outside of its traffic lane about 2 miles north of Coal Valley, IL around 1231 pm June 18.

ROCK ISLAND COUNTY --- 2.3 E FRUITLAND [41.47, -90.48]

06/18/09 11:31 CST	0	Hail (1.00 in)
06/18/09 11:31 CST	0	Source: Trained Spotter

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Quarter-sized hail fell at the intersection of John Deere Road and 41st Street in Rock Island, IL at 1231 pm on June 18.

ROCK ISLAND COUNTY --- 2.1 E FRUITLAND [41.47, -90.48]

	06/18/09 11:32 CST		0	Hail (1.50 in)
	06/18/09 11:32 CST		0	Source: Trained Spotter

One and a half inch diameter hail fell at the Wal-Mart in Moline, IL around 1232 pm June 18.

HENRY COUNTY --- 0.5 E CAMBRIDGE [41.30, -90.19]

	06/18/09 11:50 CST		0	Hail (0.88 in)
	06/18/09 11:50 CST		0	Source: Trained Spotter

HENRY COUNTY --- 0.5 NNE WARNER [41.43, -90.38]

	06/18/09 11:50 CST		5K	Hail (1.75 in)
	06/18/09 11:50 CST		0	Source: Trained Spotter

Golf ball-sized hail fell for about 5 minutes approximately 1 mile north of Warner, IL around 1250 pm June 18. It covered the ground and damaged the aluminum siding of a house.

HENRY COUNTY --- 2.3 SSE GERMAN CORNER [41.27, -90.01]

	06/18/09 11:58 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/18/09 11:58 CST		0.25M	Source: Trained Spotter

Wind gusts estimated to be 70 mph blew down several 5 inch diameter tree branches, flattened some area corn fields, ripped part of a roof and some siding off a house, and snapped an evergreen tree 12 feet off the ground about 10 miles south of Atkinson, IL around 1258 pm June 18.

HENRY COUNTY --- 2.9 WNW KEWANEE MUNI ARPT [41.24, -90.00]

	06/18/09 12:15 CST		0.10M	Thunderstorm Wind (EG 61 kt)
	06/18/09 12:15 CST		0	Source: Public

Wind gusts estimated to be 70 mph blew down some trees about 4 miles west of Kewanee, IL around 115 pm June 18. One large tree fell onto a house.

An upper level disturbance moved through the region during the morning and early afternoon hours of June 18 sparking some showers and thunderstorms across the area. Some severe storms produced damaging winds and large hail. Heavy rains were also common with the storms which resulted in some flash flooding.

JO DAVIESS COUNTY --- 0.9 NW EAST DUBUQUE [42.49, -90.64]

	06/19/09 08:09 CST		25K	Thunderstorm Wind (EG 65 kt)
	06/19/09 08:09 CST		0	Source: Law Enforcement

Wind gusts estimated to be 75 mph uprooted a tree in East Dubuque, IL around 909 am June 19. The tree fell onto some power lines and caught on fire.

STEPHENSON COUNTY --- 0.9 NW FREEPORT [42.29, -89.63]

	06/19/09 08:45 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 08:45 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph blew down several tree limbs about 6 to 8 inches in diameter across Freeport, IL around 945 am June 19.

STEPHENSON COUNTY --- 0.9 NW FREEPORT [42.29, -89.63]

	06/19/09 08:45 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 08:45 CST		0	Source: Emergency Manager

Wind gusts estimated to be 70 mph blew down several trees and branches in Freeport, IL around 945 am June 19.

STEPHENSON COUNTY --- 1.1 NW FREEPORT [42.29, -89.64]

	06/19/09 08:45 CST		25K	Lightning
	06/19/09 08:45 CST		0	Source: Emergency Manager

Lightning struck a Church in Freeport, IL around 945 am June 19.

CARROLL COUNTY --- 0.9 SW CHADWICK [42.01, -89.89]

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/19/09 08:54 CST		0	Hail (0.75 in)
	06/19/09 08:54 CST		0	Source: Trained Spotter

A warm front stretching from north central Iowa to northwest Illinois sparked some showers and thunderstorms during the morning of June 19. Some of the storms were severe producing winds over 58 mph and some hail. In addition, lightning struck a church in Freeport, IL causing some minor damage.

MCDONOUGH COUNTY --- 1.7 WSW TENNESSEE [40.41, -90.86]

06/19/09 15:04 CST	0	Thunderstorm Wind (MG 54 kt)
06/19/09 15:04 CST	0	Source: Trained Spotter

MCDONOUGH COUNTY --- 3.2 WSW TENNESSEE [40.41, -90.89], 0.8 NE COLMAR [40.36, -90.89]

06/19/09 15:10 CST	0	Thunderstorm Wind (EG 56 kt)
06/19/09 15:10 CST	0	Source: Trained Spotter

Wind gusts estimated to be 60 to 65 mph blew down some 2 foot diameter trees onto Route 61 west of Tennessee, IL around 410 pm June 19.

MCDONOUGH COUNTY --- 0.3 NNE MACOMB [40.47, -90.67]

06/19/09 15:24 CST	0	Thunderstorm Wind (EG 52 kt)
06/19/09 15:24 CST	0	Source: Trained Spotter

Wind gusts were estimated to be 60 mph at the Western Illinois University Golf Course in Macomb, IL around 424 pm June 19.

MCDONOUGH COUNTY --- 1.6 S MACOMB [40.45, -90.68]

06/19/09 15:25 CST	0	Thunderstorm Wind (EG 56 kt)
06/19/09 15:25 CST	0	Source: Trained Spotter

Wind gusts estimated to be 65 mph blew down a tree across the intersection of W Grant St and S Johnson St in Macomb, IL around 425 pm June 19.

BUREAU COUNTY --- 0.9 NW SHEFFIELD [41.36, -89.74]

06/19/09 16:40 CST	0	Thunderstorm Wind (EG 52 kt)
06/19/09 16:40 CST	0	Source: Public

Wind gusts estimated to be 60 mph blew down some branches and twigs in Sheffield, IL around 540 pm June 19. Some slides and a ladder were blown out of a swimming pool.

ROCK ISLAND COUNTY --- 0.6 WNW MILAN [41.45, -90.58], 1.1 WNW (MLI) QUAD CITY ARPT [41.45, -90.54], 1.3 WSW (MLI) QUAD CITY ARPT [41.44, -90.54], 0.9 SW MILAN [41.44, -90.58]

06/19/09 16:44 CST	50K	Flash Flood (due to Heavy Rain)
06/19/09 17:30 CST	0	Source: Trained Spotter

Heavy rain resulted in flash flooding of some streets just west of the Quad City Airport in Milan, IL during the early evening of June 19.

ROCK ISLAND COUNTY --- MOLINE QUAD CITY ARP [41.45, -90.52]

06/19/09 16:45 CST	0	Thunderstorm Wind (MG 63 kt)
06/19/09 16:52 CST	0	Source: ASOS

ROCK ISLAND COUNTY --- CORDOVA [41.68, -90.32]

06/19/09 16:52 CST	0	Thunderstorm Wind (EG 56 kt)
06/19/09 16:52 CST	0	Source: Trained Spotter

Wind gusts estimated to be 65 mph blew down some 5 to 6 inch diameter tree branches in Cordova, IL around 552 pm June 19.

BUREAU COUNTY --- 0.5 N MALDEN [41.43, -89.37]

06/19/09 16:55 CST	0	Thunderstorm Wind (EG 65 kt)
06/19/09 16:55 CST	0	Source: Trained Spotter

Wind gusts estimated to be 75 mph blew a 5 foot diameter tree down on the north side of Malden, IL around 555 pm June 19.

ROCK ISLAND COUNTY --- 1.3 ENE MOLINE [41.50, -90.49], 1.3 SW EAST MOLINE [41.50, -90.48], 1.8 E MOLINE [41.49, -90.48], 1.3 ESE MOLINE [41.49, -90.49]

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/19/09 17:00 CST		25K	Flash Flood (due to Heavy Rain)
	06/19/09 17:30 CST		0	Source: CoCoRaHS
Heavy rains resulted in flash flooding of some streets in Moline, IL during the early evening of June 19.				
ROCK ISLAND COUNTY --- 1.6 E MOLINE [41.50, -90.49]				
	06/19/09 17:00 CST		0	Thunderstorm Wind (EG 56 kt)
	06/19/09 17:00 CST		0	Source: CoCoRaHS
Wind gusts estimated to be 65 mph blew down several tree branches in Moline, IL around 600 pm June 19.				
CARROLL COUNTY --- 2.9 NW MT CARROLL [42.13, -90.03], 2.9 NE MT CARROLL [42.13, -89.94], 2.9 SE MT CARROLL [42.08, -89.94], 2.1 NE WACKER [42.08, -90.03]				
	06/19/09 17:08 CST		0	Flash Flood (due to Heavy Rain)
	06/19/09 18:15 CST		0	Source: Amateur Radio
Heavy rains resulted in flash flooding of some county roads near Mount Carroll, IL during the early evening of June 19.				
WHITESIDE COUNTY --- 0.7 N ERIE [41.66, -90.08]				
	06/19/09 17:09 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 17:09 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew several 8 to 10 inch diameter branches down in Erie, IL around 609 pm June 19.				
WHITESIDE COUNTY --- 0.7 S MORRISON [41.81, -89.97]				
	06/19/09 17:10 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/19/09 17:10 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph blew some trees and power lines down in Morrison, IL around 610 pm June 19.				
WHITESIDE COUNTY --- 0.7 N ERIE [41.66, -90.08]				
	06/19/09 17:15 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/19/09 17:15 CST		0	Source: Public
Wind gusts estimated to be 70 mph blew down several tree limbs and power lines in Erie, IL around 615 pm June 19. Some limbs were blocking a road.				
WHITESIDE COUNTY --- 0.5 E ROCK FALLS [41.77, -89.69]				
	06/19/09 17:22 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 17:22 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph blew some trees down in Rock Falls, IL around 622 pm June 19.				
BUREAU COUNTY --- 1.2 NNE DOVER [41.45, -89.39]				
	06/19/09 17:29 CST		0.10M	Thunderstorm Wind (EG 70 kt)
	06/19/09 17:29 CST		0	Source: County Official
Wind gusts estimated to be 80 mph blew a 3 foot diameter tree down across county road 2400E 1 mile north of Route 34 north of Dover, IL around 629 pm June 19. In addition, a farmstead sustained damage to trees, the residence, and a machine shed. Near the intersection of 2075N and 2400E a garage was destroyed and a porch and some sheds had their roofs ripped off.				
<p>A cold front pushed through Iowa and Illinois during the afternoon and evening of June 19, bringing severe thunderstorms and flooding to much of the area. After seeing generally sunny skies for much of the day, thunderstorms developed and raced east across the area during the late afternoon and early evening hours. Winds in excess of 70 mph were reported with some of the storms as they sped through the area toppling trees and causing some structural damage. In addition to the high winds, torrential downpours were common with the storms as they dumped anywhere from three quarters of an inch to over 3 inches of rain in only an hour or two. Temperatures topped out in the middle 80s and lower 90s.</p>				
HENRY COUNTY --- 3.7 WNW GREEN ROCK [41.50, -90.43], 11.2 NW HOOPPOLE [41.67, -90.09], 7.4 NNW HOOPPOLE [41.67, -89.97], 2.3 SSW SHADY BEACH [41.50, -90.22]				
	06/22/09 23:00 CST		0.25M	Flood (due to Heavy Rain)
	06/24/09 17:00 CST		0	Source: River/Stream Gage

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Heavy rains during the middle of the month resulted in the Rock River at Joslin going above the moderate flood stage level of 14 feet on June 22nd around 12 am. It crested around 14.73 feet around 830 pm on June 23. It fell below the moderate flood stage level around 5 pm June 24.				

ROCK ISLAND COUNTY --- SILVIS HGTS [41.50, -90.43], 5.4 NE HILLSDALE [41.67, -90.09], 10.9 ENE HILLSDALE [41.67, -89.97], 2.9 ESE OSBORN HILL [41.50, -90.22]

	06/22/09 23:00 CST		0.25M	Flood (due to Heavy Rain)
	06/24/09 17:00 CST		0	Source: River/Stream Gage

Heavy rains during the middle of the month resulted in the Rock River at Joslin going above the moderate flood stage level of 14 feet on June 22nd around 12 am. It crested around 14.73 feet around 830 pm on June 23. It fell below the moderate flood stage level around 5 pm June 24.

WHITESIDE COUNTY --- 20.9 WSW ERIE [41.50, -90.43], 1.5 NNW ERIE [41.67, -90.09], 0.5 E PORTLAND CORNERS [41.67, -89.97], 12.1 SW SPRING HILL [41.50, -90.22]

	06/22/09 23:00 CST		0.25M	Flood (due to Heavy Rain)
	06/24/09 17:00 CST		0	Source: River/Stream Gage

Heavy rains during the middle of the month resulted in the Rock River at Joslin going above the moderate flood stage level of 14 feet on June 22nd around 12 am. It crested around 14.73 feet around 830 pm on June 23. It fell below the moderate flood stage level around 5 pm June 24.

Heavy rains during the middle of the month resulted in the Rock River at Joslin going above the moderate flood stage level of 14 feet on June 22nd around 12 am. It crested around 14.73 feet around 830 pm on June 23. It fell below the moderate flood stage level around 5 pm June 24.

WARREN COUNTY --- 0.9 SSW BERWICK [40.79, -90.54]

	06/23/09 18:30 CST		0.25K	Thunderstorm Wind (EG 52 kt)
	06/23/09 18:30 CST		0	Source: Law Enforcement

Wind gusts estimated to be 60 mph blew a tree limb and some road signs down about 1 mile south of Berwick, IL around 730 pm June 23.

HENDERSON COUNTY --- 1.8 ESE SHOKOKON [40.74, -91.04]

	06/23/09 18:39 CST		0	Thunderstorm Wind (EG 56 kt)
	06/23/09 18:39 CST		0	Source: Trained Spotter

Wind gusts estimated to be 65 mph were observed about 1 mile east of Carman, IL around 739 pm June 23. Portions of some area corn fields were blown down.

HENDERSON COUNTY --- 0.7 N OQUAWKA [40.94, -90.95]

	06/23/09 18:45 CST		0	Thunderstorm Wind (EG 61 kt)
	06/23/09 18:45 CST		0	Source: Emergency Manager

Wind gusts estimated to be 70 mph blew down some 1 foot diameter trees in Oquawka, IL around 745 pm June 23.

Hot and humid conditions were in place across the region on June 23. A line of showers and storms plowed east and southeast across eastern Iowa, northeastern Missouri, and west central Illinois. Some of the storms were severe packing winds of 60 to 80 miles per hour.

STEPHENSON COUNTY --- 2.1 WNW MC CONNELL [42.44, -89.77]

	06/25/09 14:30 CST		0	Hail (0.88 in)
	06/25/09 14:30 CST		0	Source: Trained Spotter

STEPHENSON COUNTY --- 1.4 N BUENA VISTA [42.45, -89.67]

	06/25/09 14:42 CST		0	Hail (1.00 in)
	06/25/09 14:42 CST		0	Source: Public

Quarter-sized hail fell about 2 miles southwest of Orangeville, IL around 342 pm June 25.

STEPHENSON COUNTY --- 2.8 S AFOLKEY [42.43, -89.57]

	06/25/09 14:44 CST		0	Hail (1.00 in)
	06/25/09 14:44 CST		0	Source: Trained Spotter

Quarter-sized hail fell in Afolkey, IL around 344 pm June 25.

STEPHENSON COUNTY --- 0.9 NW DAKOTA [42.39, -89.53]

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	06/25/09 14:45 CST		0	Hail (1.50 in)
	06/25/09 14:45 CST		0	Source: Public

Ping pong ball-sized hail fell in Dakota, IL around 345 pm June 25.

STEPHENSON COUNTY --- 0.9 ENE ONECO [42.49, -89.63]

	06/25/09 15:02 CST		0	Thunderstorm Wind (EG 56 kt)
	06/25/09 15:02 CST		0	Source: Trained Spotter

Wind gusts estimated to be 65 mph blew down some 8 inch diameter trees near the intersection of Bolender Rd and Ridge Rd about 1 mile northeast of Orangeville, IL around 402 pm June 25.

STEPHENSON COUNTY --- 3.8 WNW ONECO [42.50, -89.72]

	06/25/09 15:02 CST		0	Thunderstorm Wind (EG 56 kt)
	06/25/09 15:02 CST		0	Source: Trained Spotter

Wind gusts estimated to be 65 mph blew down some 8 inch diameter trees near the intersection of Winslow Rd and Staver Rd about 5 miles west northwest of Orangeville, IL around 402 pm June 25.

Scattered showers and thunderstorms moved across parts of eastern Iowa and northwest Illinois on June 25. One storm produced winds over 58 mph and large hail in Stephenson County Illinois.

CARROLL COUNTY --- 0.7 S MARCUS [42.14, -90.17]

	06/27/09 16:22 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/27/09 16:22 CST		0	Source: Law Enforcement

Wind gusts estimated to be 70 mph blew down some trees and branches about 4 miles north of Savanna, IL around 522 pm June 27. A power outage was also observed.

WHITESIDE COUNTY --- 2.5 NE FULTON [41.89, -90.13]

	06/27/09 16:35 CST		0	Thunderstorm Wind (EG 52 kt)
	06/27/09 16:35 CST		0	Source: Trained Spotter

Wind gusts estimated to be 60 mph blew down some tree limbs 6 to 7 inches in diameter about 2 miles northeast of Fulton, IL around 535 pm June 27.

CARROLL COUNTY --- 3.5 N LANARK [42.15, -89.83]

	06/27/09 16:37 CST		0	Thunderstorm Wind (EG 52 kt)
	06/27/09 16:37 CST		0	Source: Trained Spotter

Wind gusts were estimated to be 60 mph about 3 miles north of Lanark, IL around 537 pm June 27.

WHITESIDE COUNTY --- 2.1 W USTICK [41.88, -90.04]

	06/27/09 16:45 CST		0	Thunderstorm Wind (MG 52 kt)
	06/27/09 16:45 CST		0	Source: Trained Spotter

CARROLL COUNTY --- 2.5 NE IDEAL [42.00, -89.94]

	06/27/09 16:48 CST		0	Thunderstorm Wind (EG 56 kt)
	06/27/09 16:48 CST		50K	Source: CoCoRaHS

Wind gusts estimated to be 65 mph flattened a corn field about 3 miles west southwest of Chadwick, IL around 548 pm June 27.

MERCER COUNTY --- 3.2 ENE HAMLET [41.33, -90.67]

	06/27/09 16:48 CST		0	Thunderstorm Wind (EG 52 kt)
	06/27/09 16:48 CST		0	Source: Trained Spotter

Wind gusts were estimated to be 50 to 60 mph in Reynolds, IL around 548 pm June 27.

MERCER COUNTY --- 1.7 WSW SHERRARD [41.31, -90.53]

	06/27/09 17:07 CST		25K	Thunderstorm Wind (EG 52 kt)
	06/27/09 17:07 CST		0	Source: Trained Spotter

Wind gusts were estimated to be 60 mph 1 mile west southwest of Sherrard, IL around 607 pm June 27. A power outage was also observed.

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WHITESIDE COUNTY --- 0.8 SW STERLING [41.79, -89.71]				
	06/27/09 17:15 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/27/09 17:15 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph blew down a large tree at Avenue J and 6th St in Sterling, IL around 615 pm June 27. The tree snapped some power lines and blocked the road. Several other smaller branches were also blown down.				
HENDERSON COUNTY --- 0.7 N OQUAWKA [40.94, -90.95]				
	06/27/09 17:20 CST		0	Thunderstorm Wind (EG 52 kt)
	06/27/09 17:20 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 55 to 60 mph in Oquawka, IL around 620 pm June 27.				
WARREN COUNTY --- 2.1 S WOODVALE [40.99, -90.65]				
	06/27/09 17:35 CST		0	Thunderstorm Wind (MG 56 kt)
	06/27/09 17:35 CST		0	Source: Trained Spotter
BUREAU COUNTY --- 0.9 NE WALNUT [41.56, -89.59]				
	06/27/09 17:37 CST		0	Thunderstorm Wind (EG 56 kt)
	06/27/09 17:37 CST		0	Source: Emergency Manager
Wind gusts estimated to be 65 mph blew a 12 inch diameter tree limb down in Walnut, IL around 637 pm June 27.				
WARREN COUNTY --- 0.5 W ROSEVILLE [40.73, -90.68]				
	06/27/09 18:05 CST		0	Thunderstorm Wind (EG 52 kt)
	06/27/09 18:05 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew down some large tree limbs about 1 mile west of Roseville, IL around 705 pm June 27.				
MCDONOUGH COUNTY --- 5.9 N GOOD HOPE [40.63, -90.67]				
	06/27/09 18:31 CST		50K	Thunderstorm Wind (EG 56 kt)
	06/27/09 18:31 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph snapped a 15 inch diameter tree onto a residence on Highway 67 near the Warren-Mc Donough county line or about 3 miles south southwest of Swan Creek, IL around 731 pm June 27.				
MCDONOUGH COUNTY --- 0.9 NE GOOD HOPE [40.56, -90.67]				
	06/27/09 18:40 CST		0	Thunderstorm Wind (MG 54 kt)
	06/27/09 18:40 CST		0	Source: Trained Spotter
MCDONOUGH COUNTY --- 1.3 SSE WALNUT GROVE [40.60, -90.54]				
	06/27/09 18:53 CST		0.10M	Thunderstorm Wind (EG 61 kt)
	06/27/09 18:53 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph tossed a grain bin onto the highway and power lines about 1.5 miles southeast of Walnut Grove, IL around 753 pm June 27. A barn in the area was also destroyed with debris tossed about a half mile into the field.				
MCDONOUGH COUNTY --- 0.6 NW BUSHNELL [40.56, -90.51], 0.4 E PRAIRIE CITY ARPT [40.62, -90.46]				
	06/27/09 18:55 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/27/09 18:55 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph blew down some trees and power lines between Bushnell, IL and Prairie City, IL around 755 pm June 27.				
MCDONOUGH COUNTY --- 1.9 ESE MACOMB [40.46, -90.64]				
	06/27/09 19:00 CST		0.10K	Thunderstorm Wind (EG 61 kt)
	06/27/09 19:00 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph broke the Macomb, IL welcome sign on the east side of town around 800 pm June 27.				

A strong cold front plowed eastward through eastern Iowa and northern Illinois during the late afternoon and evening hours of June 27 triggering a line of severe thunderstorms. Several areas not only received torrential downpours of rain...but also saw wind gusts in

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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excess of 60 mph which caused numerous reports of tree damage and downed some utility poles and power lines. One of the stronger storms hit just southeast of Walnut Grove, IL destroying a barn and a grain bin. In addition, hail 1.25 inches in diameter fell just north of Burlington, IA. Prior to all the wild weather, hazy, hot, and humid conditions prevailed across the region, with high temperatures ranging from the upper 80s north to upper 90s south.

IOWA, East Central and Southeast

DES MOINES COUNTY --- 1.7 NE HURON [41.05, -91.01]

	06/01/09 15:30 CST	0	Hail (0.88 in)
	06/01/09 15:30 CST	0	Source: Trained Spotter

DES MOINES COUNTY --- 3.1 E HURON [41.03, -90.97]

	06/01/09 15:48 CST	0	Hail (1.00 in)
	06/01/09 15:48 CST	0	Source: Trained Spotter

Quarter-sized hail fell about 5 miles northeast of Kingston, IA around 448 pm June 1.

LEE COUNTY --- 1.1 W KEOKUK [40.40, -91.40]

	06/01/09 15:51 CST	0	Hail (1.00 in)
	06/01/09 15:51 CST	0	Source: Trained Spotter

Quarter-sized hail fell in Keokuk, IA around 451 pm June 1.

LEE COUNTY --- 1.3 WNW KEOKUK [40.41, -91.40]

	06/01/09 15:55 CST	0	Hail (0.75 in)
	06/01/09 15:55 CST	0	Source: Trained Spotter

A stalled frontal boundary draped from the Iowa-Missouri border into Illinois resulted in the development of showers and thunderstorms on June 1. After some peeks of sunshine during the early afternoon, strong thunderstorms erupted along and south of Highway 34, with a few reports of hail up to 1 inch in diameter.

VAN BUREN COUNTY --- 0.6 SSW DOUDS [40.84, -92.09]

	06/07/09 21:35 CST	1K	Hail (1.00 in)
	06/07/09 21:35 CST	0	Source: Newspaper

Wind driven hail broke some windows just outside of Douds, IA around 1035 pm June 7.

VAN BUREN COUNTY --- 0.3 SW DOUDS [40.85, -92.08]

	06/07/09 22:00 CST	50K	Thunderstorm Wind (EG 61 kt)
	06/07/09 22:00 CST	0	Source: Newspaper

Winds estimated to be 70 mph blew a tree down onto a house along Highway 98 south of the Pedrick Funeral Home on the north side of Douds, IA around 11 pm June 7.

VAN BUREN COUNTY --- 1.1 E LEANDO [40.83, -92.08]

	06/07/09 22:00 CST	0	Thunderstorm Wind (EG 56 kt)
	06/07/09 22:00 CST	0	Source: Trained Spotter

Winds estimated to be 65 mph blew a tree down in the vicinity of Douds and Leando, IA around 11 pm June 7.

A nearly stationary front was draped across Iowa and Illinois June 7, providing the area with mostly cloudy skies and scattered shower and thunderstorms. One storm in Van Buren County surpassed severe thresholds downing some trees and breaking windows with wind-driven hail.

LEE COUNTY --- 1.0 WNW FT MADISON [40.63, -91.34]

	06/08/09 00:50 CST	5K	Thunderstorm Wind (EG 61 kt)
	06/08/09 00:50 CST	0	Source: Newspaper

Wind gusts estimated to be 70 mph blew a tree down at 2324 Avenue D in Fort Madison, IA around 150 am June 8. The tree pulled power lines down with it.

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A severe storm blew a tree down in Fort Madison, IA during the early morning of June 8.				
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JEFFERSON COUNTY --- 1.5 SSE PERLEE [41.06, -91.91]				
	06/18/09 01:34 CST		0	Thunderstorm Wind (EG 52 kt)
	06/18/09 01:34 CST		0	Source: Trained Spotter
Wind gusts estimated to be 50 to 60 mph blew down some small branches about 5 miles northeast of Fairfield, IA around 234 am June 18.				
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HENRY COUNTY --- 0.9 SE MT UNION [41.06, -91.39]				
	06/18/09 02:10 CST		0	Thunderstorm Wind (EG 56 kt)
	06/18/09 02:10 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph blew a tree down in Mount Union, IA around 310 am June 18.				
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HENRY COUNTY --- 0.6 WSW MT PLEASANT MUNI ARP [40.95, -91.51]				
	06/18/09 02:19 CST		0	Thunderstorm Wind (MG 50 kt)
	06/18/09 02:19 CST		0	Source: AWOS
A wind gust of 58 mph was measured by the Mount Pleasant, IA AWOS at 319 am June 18.				
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DES MOINES COUNTY --- 2.8 N BURLINGTON [40.86, -91.08], 3.0 N BURLINGTON [40.86, -91.07]				
	06/18/09 02:40 CST		0.15M	Thunderstorm Wind (EG 61 kt)
	06/18/09 02:40 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down a four foot diameter tree across Dumbell Lake Rd about 3 miles north of Burlington, IA around 340 am June 18. Several dozen additional large tree limbs were also blown down in the same area. In addition, a 100 foot tall tree fell onto a mobile home on Dumbell Lake Road. A garage on Tama Road was also damaged by a fallen tree limb.				
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CEDAR COUNTY --- TIPTON [41.77, -91.13]				
	06/18/09 10:38 CST		0	Hail (0.88 in)
	06/18/09 10:38 CST		0	Source: Trained Spotter
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SCOTT COUNTY --- 2.8 SW DAVENPORT ARPT [41.59, -90.61]				
	06/18/09 11:18 CST		0	Thunderstorm Wind (EG 52 kt)
	06/18/09 11:18 CST		0	Source: Trained Spotter
Wind gusts estimated to be 60 mph blew down some 1 to 2 inch diameter tree branches on the northwest side of Davenport, IA around 1218 pm June 18.				
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SCOTT COUNTY --- 4.4 NNE WEST LAKE PARK [41.58, -90.66], 2.8 SSW DAVENPORT ARPT [41.58, -90.60], 2.4 NNW DAVENPORT [41.56, -90.60], 2.2 NNW DAVENPORT [41.56, -90.59], 1.2 NNW DAVENPORT [41.55, -90.59], 1.9 NW DAVENPORT [41.55, -90.61]				
	06/18/09 11:30 CST		25K	Flash Flood (due to Heavy Rain)
	06/18/09 13:30 CST		0	Source: Public
Heavy rains resulted in flash flooding of parts of Davenport, IA during the early afternoon hours of June 18. Flood waters at least two feet deep flowed across W Kimberly Rd just west of Division St causing some cars to stall out.				
An upper level disturbance moved through the region during the morning and early afternoon hours of June 18 sparking some showers and thunderstorms across the area. Some severe storms produced damaging winds and large hail. Heavy rains were also common with the storms which resulted in some flash flooding.				
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BENTON COUNTY --- 0.9 SE GARRISON [42.14, -92.14]				
	06/19/09 06:20 CST		0	Thunderstorm Wind (MG 76 kt)
	06/19/09 06:20 CST		0	Source: Trained Spotter
Wind gusts measured at 87 mph blew down several tree branches in Garrison, IA around 720 am June 19.				
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BENTON COUNTY --- 4.4 SSE GARRISON [42.09, -92.12], 0.3 ESE GARRISON [42.15, -92.14]				
	06/19/09 06:28 CST		0	Thunderstorm Wind (EG 50 kt)
	06/19/09 06:28 CST		0	Source: Emergency Manager
Sustained winds of 50 mph with higher gusts (over 58 mph) were estimated 7 miles southwest of Vinton, IA at 728 am June 19. Trees were blown down in Garrison, IA.				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BENTON COUNTY --- 0.5 W URBANA [42.22, -91.88]				
	06/19/09 06:30 CST		50K	Thunderstorm Wind (EG 56 kt)
	06/19/09 06:30 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph blew a camping trailer into a house in Urbana, IA around 730 am June 19. A semi trailer was also blown over in town.				
BENTON COUNTY --- 0.7 S VINTON [42.16, -92.03]				
	06/19/09 06:36 CST		0	Thunderstorm Wind (EG 56 kt)
	06/19/09 06:36 CST		0	Source: Emergency Manager
Wind gusts estimated to be 65 mph blew down numerous tree limbs in Vinton, IA around 736 am June 19. A power outage was also observed.				
BENTON COUNTY --- 0.5 W URBANA [42.22, -91.88]				
	06/19/09 06:38 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 06:38 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph uprooted some trees and blew down some branches in Urbana, IA around 738 am June 19.				
BUCHANAN COUNTY --- 2.0 SW QUASQUETON [42.38, -91.78], 11.0 SSW TROY MILLS CARSON AR [42.17, -91.79]				
	06/19/09 06:45 CST		0.25M	Thunderstorm Wind (EG 70 kt)
	06/19/09 07:30 CST		0	Source: Trained Spotter
Wind gusts estimated to be around 80 mph caused widespread tree damage with tree limbs over 8 inches in diameter and trees over 3 feet in diameter blown down along a path from 2 miles south of Quasqueton, IA in Buchanan County, to Walker, IA in Linn County, along Highway W35 and Highway W6E to Center Point, IA in Linn County between 745 am and 830 am June 19. Some houses and many out buildings were damaged by falling trees. Power lines were also knocked down across much of the area. The end time of the damage was around 830 am.				
BUCHANAN COUNTY --- 3.1 W TROY MILLS CARSON AR [42.32, -91.78]				
	06/19/09 06:45 CST		50K	Thunderstorm Wind (EG 61 kt)
	06/19/09 06:45 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew a 100 year old water pumping wind mill over about 2 miles north of Walker, IA around 745 am June 19. A corn bin and dryer were also blown off of their foundations.				
LINN COUNTY --- 2.6 ENE WALKER [42.29, -91.78]				
	06/19/09 06:45 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 06:45 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down some 2 foot diameter trees across a road in Walker, IA around 745 am June 19.				
LINN COUNTY --- 2.8 N LAFAYETTE [42.19, -91.68]				
	06/19/09 06:45 CST		0	Hail (0.88 in)
	06/19/09 06:45 CST		0	Source: Emergency Manager
LINN COUNTY --- 7.4 NNE WALKER [42.38, -91.78], 2.2 SSW CENTER PT [42.17, -91.79]				
	06/19/09 06:45 CST		0.25M	Thunderstorm Wind (EG 70 kt)
	06/19/09 07:30 CST		0	Source: Trained Spotter
Wind gusts estimated to be around 80 mph caused widespread tree damage with tree limbs over 8 inches in diameter and trees over 3 feet in diameter blown down along a path from 2 miles south of Quasqueton, IA in Buchanan County, to Walker, IA in Linn County, along Highway W35 and Highway W6E to Center Point, IA in Linn County between 745 am and 830 am June 19. Some houses and many out buildings were damaged by falling trees. Power lines were also knocked down across much of the area. The end time of the damage was around 830 am.				
BENTON COUNTY --- 0.5 W URBANA [42.22, -91.88]				
	06/19/09 06:50 CST		0.25M	Thunderstorm Wind (EG 65 kt)
	06/19/09 06:50 CST		0	Source: Trained Spotter
Wind gusts estimated to be 75 mph blew down several large trees and highway signs in Urbana, IA around 750 am June 19. Shingles were also peeled off of houses and the signs at a gas station and a bank were blown out.				
BENTON COUNTY --- 0.7 S VINTON [42.16, -92.03]				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/19/09 06:55 CST		0	Thunderstorm Wind (EG 65 kt)
	06/19/09 06:55 CST		0	Source: Broadcast Media
Winds estimated at 75 mph blew down numerous trees in Vinton, IA around 755 am June 19.				
BUCHANAN COUNTY --- 2.5 N TROY MILLS CARSON AR [42.34, -91.68]				
	06/19/09 06:55 CST		0	Thunderstorm Wind (EG 65 kt)
	06/19/09 06:55 CST		0	Source: Law Enforcement
Wind gusts estimated to be 75 mph blew a tree down across some power lines about 4 miles north of Troy Mills on Highway W45 around 755 am June 19. The tree caught on fire.				
DUBUQUE COUNTY --- 1.5 S FARLEY [42.43, -91.00], 0.8 N CENTER GROVE [42.51, -90.70]				
	06/19/09 07:00 CST		0.25M	Thunderstorm Wind (EG 65 kt)
	06/19/09 08:00 CST		0	Source: Emergency Manager
Wind gusts estimated to be 75 mph blew down numerous trees and damaged several buildings from about 2 miles southeast of Farley, IA through the Epworth and Peosta vicinities, to Dubuque, IA between 8 am and 9 am June 19. A 300 foot cattle shed near Peosta, IA was displaced from its foundation.				
JONES COUNTY --- 2.8 N MONTICELLO [42.27, -91.19]				
	06/19/09 07:00 CST		25K	Thunderstorm Wind (EG 65 kt)
	06/19/09 07:00 CST		0	Source: Emergency Manager
Wind gusts estimated to be 75 mph snapped a power pole in half about 2 miles north of Monticello, IA around 800 am June 19. In addition, numerous area trees were damaged and several tree limbs were blown down.				
LINN COUNTY --- 0.7 S CENTER PT [42.19, -91.78]				
	06/19/09 07:00 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/09 07:00 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 60 mph in Center Point, IA around 800 am June 19.				
LINN COUNTY --- TROY MILLS [42.28, -91.68]				
	06/19/09 07:00 CST		25K	Thunderstorm Wind (EG 65 kt)
	06/19/09 07:00 CST		0	Source: Trained Spotter
Wind gusts estimated to be 75 mph blew down some outbuildings in Troy Mills, IA around 800 am June 19.				
DELAWARE COUNTY --- RYAN [42.35, -91.48]				
	06/19/09 07:03 CST		0.25M	Thunderstorm Wind (EG 65 kt)
	06/19/09 07:03 CST		0	Source: Fire Department/Rescue
Wind gusts estimated to be 75 mph destroyed some large grain bins at the Ryan, IA COOP around 803 am June 19. In addition, several trees were blown down in town and roof damage was widespread. This report was relayed by the Emergency Manager.				
DELAWARE COUNTY --- 2.0 E RYAN [42.35, -91.44]				
	06/19/09 07:08 CST		25K	Thunderstorm Wind (EG 65 kt)
	06/19/09 07:08 CST		0	Source: Emergency Manager
Wind gusts estimated to be 75 mph ripped the soffit from a house just east of Ryan, IA around 808 am June 19.				
DELAWARE COUNTY --- 4.1 NW RYAN [42.39, -91.54]				
	06/19/09 07:08 CST		0.10M	Thunderstorm Wind (EG 65 kt)
	06/19/09 07:08 CST		0	Source: Emergency Manager
Wind gusts estimated to be 75 mph blew down several power lines south of Highway 20 across Delaware County around 808 am June 19.				
DELAWARE COUNTY --- DELHI [42.43, -91.33]				
	06/19/09 07:09 CST		0.10M	Thunderstorm Wind (EG 61 kt)
	06/19/09 07:09 CST		0	Source: Broadcast Media
Wind gusts estimated to be 70 mph blew numerous tree limbs down in Delhi, IA around 809 am June 19. In addition, the windows of one house were blown out and some boats sunk in Lake Delhi. A power outage was also observed in town.				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DELAWARE COUNTY --- DELHI [42.43, -91.33]				
	06/19/09 07:09 CST		50K	Thunderstorm Wind (EG 61 kt)
	06/19/09 07:09 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph blew a tree down onto a house in Delhi, IA around 809 am June 19.				
DELAWARE COUNTY --- EARLVILLE [42.48, -91.27]				
	06/19/09 07:15 CST		0.10M	Thunderstorm Wind (EG 65 kt)
	06/19/09 07:15 CST		0	Source: Trained Spotter
Wind gusts estimated to be 75 mph blew some trees down, blew some windows in, and caused some roof damage in Earlville, IA around 815 am June 19.				
DUBUQUE COUNTY --- 0.9 SW FARLEY [42.44, -91.01]				
	06/19/09 07:21 CST		0	Thunderstorm Wind (MG 52 kt)
	06/19/09 07:21 CST		0	Source: Fire Department/Rescue
DUBUQUE COUNTY --- WORTHINGTON [42.40, -91.12]				
	06/19/09 07:23 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/09 07:23 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 60 mph in Worthington, IA around 823 am June 19.				
DUBUQUE COUNTY --- DYERSVILLE [42.48, -91.12], 1.6 N WORTHINGTON [42.42, -91.12]				
	06/19/09 07:30 CST		25K	Thunderstorm Wind (EG 70 kt)
	06/19/09 07:30 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 to 80 mph damaged numerous outbuildings south of Dyersville, IA around 830 am June 19.				
DUBUQUE COUNTY --- 0.9 SW ASBURY [42.51, -90.76]				
	06/19/09 07:34 CST		0	Thunderstorm Wind (EG 70 kt)
	06/19/09 07:34 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 60 to 80 mph in Asbury, IA around 834 am June 19.				
DUBUQUE COUNTY --- 0.9 SW ASBURY [42.51, -90.76]				
	06/19/09 07:35 CST		20K	Thunderstorm Wind (EG 65 kt)
	06/19/09 07:35 CST		0	Source: Broadcast Media
Wind gusts estimated to be 75 mph blew a large maple tree down onto a truck parked in a driveway in Asbury, IA around 835 am June 19.				
DUBUQUE COUNTY --- 0.5 E CENTER GROVE [42.50, -90.69]				
	06/19/09 07:45 CST		25K	Thunderstorm Wind (EG 56 kt)
	06/19/09 07:45 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph blew some power lines down in Dubuque, IA around 845 am June 19.				
DUBUQUE COUNTY --- 1.5 SSE ASBURY [42.50, -90.74]				
	06/19/09 07:46 CST		0.10K	Thunderstorm Wind (EG 70 kt)
	06/19/09 07:46 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 70 to 80 mph about 2 miles west of Dubuque, IA around 846 am June 19. The storm spotter's wind equipment broke.				
DUBUQUE COUNTY --- 1.2 NE ASBURY [42.53, -90.73]				
	06/19/09 07:50 CST		0	Thunderstorm Wind (EG 65 kt)
	06/19/09 07:50 CST		0	Source: Trained Spotter
Wind gusts estimated to be 75 mph blew a 2 to 3 foot diameter tree down about 3 miles northwest of Dubuque, IA around 850 am June 19.				
JACKSON COUNTY --- 3.1 WSW BELLEVUE [42.26, -90.43]				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/19/09 08:12 CST		0	Hail (1.00 in)
	06/19/09 08:12 CST		0	Source: Law Enforcement

Quarter-sized hail fell in Bellevue, IA around 912 am June 19.

A warm front stretching from north central Iowa to northwest Illinois sparked some showers and thunderstorms during the morning of June 19. Some of the storms were severe producing winds over 58 mph and large hail.

JEFFERSON COUNTY --- 0.7 S BATAVIA [40.99, -92.17]

06/19/09 15:30 CST	0	Thunderstorm Wind (EG 52 kt)
06/19/09 15:30 CST	0	Source: Trained Spotter

Wind gusts were estimated to be 50 to 60 mph in Batavia, IA around 430 pm June 19. This report was relayed by the Des Moines NWS office.

KEOKUK COUNTY --- 1.3 ESE KEOTA [41.36, -91.95]

06/19/09 15:37 CST	0	Thunderstorm Wind (EG 61 kt)
06/19/09 15:37 CST	0	Source: Trained Spotter

Wind gusts were estimated to be 70 mph about 5 miles east of Harper, IA around 437 pm June 19.

VAN BUREN COUNTY --- 0.8 W KEOSAUQUA [40.73, -91.96]

06/19/09 15:39 CST	0	Thunderstorm Wind (EG 61 kt)
06/19/09 15:39 CST	0	Source: Trained Spotter

Wind gusts estimated to be 70 mph blew down multiple 12 inch diameter tree limbs in Keosauqua, IA around 439 pm June 19.

IOWA COUNTY --- 1.7 NNW GENOA BLUFF [41.70, -92.16], 3.9 WSW CONROY [41.70, -92.07], 3.5 W WILLIAMSBURG [41.67, -92.07], 0.8 WSW GENOA BLUFF [41.67, -92.16]

06/19/09 15:40 CST	0	Flash Flood (due to Heavy Rain)
06/19/09 18:00 CST	0	Source: Trained Spotter

Heavy rains resulted in flash flooding of Interstate 80 near mile marker 214 about 6 miles west northwest of Williamsburg, IA during the late afternoon and early evening of June 19. Water was flowing over both lanes of the interstate.

WASHINGTON COUNTY --- 0.9 SW BRIGHTON [41.17, -91.83]

06/19/09 15:42 CST	0	Thunderstorm Wind (EG 61 kt)
06/19/09 15:42 CST	0	Source: Trained Spotter

Wind gusts estimated to be at least 70 mph pushed a parked car backwards and blew several trees over about 2 miles northeast of Pleasant Plain, IA around 442 pm June 19. The car was pointed into the wind.

IOWA COUNTY --- 0.7 NNW AMANA [41.81, -91.89], 0.9 SE EAST AMANA [41.81, -91.86], 0.9 SE AMANA APT [41.79, -91.86], 0.7 SSW AMANA [41.79, -91.89]

06/19/09 15:45 CST	50K	Flash Flood (due to Heavy Rain)
06/19/09 18:00 CST	0	Source: Trained Spotter

Heavy rains resulted in flash flooding of the intersection of Middle and Main in Amana, IA during the late afternoon and evening of June 19.

HENRY COUNTY --- 3.5 ESE SALEM [40.82, -91.56]

06/19/09 15:48 CST	25K	Thunderstorm Wind (EG 61 kt)
06/19/09 15:48 CST	0	Source: Emergency Manager

Wind gusts estimated to be 70 mph overturned a semi truck on Highway 27/218 about 3.5 miles east southeast of Salem, IA around 448 pm June 19.

IOWA COUNTY --- 1.0 W MARENGO [41.80, -92.09], 1.0 E MARENGO [41.80, -92.05], 1.7 SE MARENGO [41.78, -92.05], 1.7 SW MARENGO [41.78, -92.09]

06/19/09 15:50 CST	50K	Flash Flood (due to Heavy Rain)
06/19/09 18:00 CST	0	Source: Trained Spotter

Heavy rains resulted in flash flooding of one lane of Highway 6 in Marengo, IA during the late afternoon and early evening of June 19.

VAN BUREN COUNTY --- 2.7 ESE MT STERLING [40.61, -91.87]

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/19/09 15:54 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/09 15:54 CST		0	Source: Trained Spotter

Wind gusts estimated to be 60 mph blew down some 3 to 4 inch diameter tree branches about 3 miles east southeast of Mount Sterling, IA around 454 pm June 19.

MUSCATINE COUNTY --- 1.7 ENE FRUITLAND [41.36, -91.10]				
	06/19/09 16:00 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/09 16:00 CST		0	Source: Trained Spotter

Wind gusts estimated to be 60 mph blew down some 3 to 4 inch diameter tree branches about 5 miles south southwest of Muscatine, IA around 500 pm June 19.

IOWA COUNTY --- 3.3 NW LADORA AIR STRIP [41.78, -92.25], 1.7 SE MARENGO [41.78, -92.05], 2.9 WSW WILLIAMSBURG [41.65, -92.05], 5.6 WSW GENOA BLUFF [41.65, -92.25]				
	06/19/09 16:02 CST		0	Flash Flood (due to Heavy Rain)
	06/19/09 18:00 CST		0	Source: Trained Spotter

Heavy rains resulted in flash flooding of several roads in the vicinity of Ladora, IA during the early evening of June 19. Several roads had to be closed due to the flooding, including Interstate 80.

DES MOINES COUNTY --- SPERRY [40.95, -91.15]				
	06/19/09 16:15 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/19/09 16:15 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph blew down some 1 to 2 foot diameter trees and some power poles in Sperry, IA around 515 pm June 19.

MUSCATINE COUNTY --- 0.5 E NICHOLS [41.48, -91.31]				
	06/19/09 16:15 CST		5K	Thunderstorm Wind (EG 74 kt)
	06/19/09 16:15 CST		0	Source: Trained Spotter

Wind gusts estimated to be 85 mph blew down several 20 inch diameter tree limbs in Nichols, IA around 515 pm June 19. A fence was also blown away.

MUSCATINE COUNTY --- 1.0 W MUSCATINE [41.42, -91.07]				
	06/19/09 16:16 CST		0	Thunderstorm Wind (MG 54 kt)
	06/19/09 16:16 CST		0	Source: AWOS

DES MOINES COUNTY --- 0.9 NW MEDIAPOLIS [41.01, -91.16]				
	06/19/09 16:20 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/09 16:20 CST		0	Source: Law Enforcement

Wind gusts were estimated to be 60 mph in Mediapolis, IA around 520 pm June 19.

MUSCATINE COUNTY --- 1.7 SW MUSCATINE [41.40, -91.07]				
	06/19/09 16:20 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 16:20 CST		0	Source: Trained Spotter

Wind gusts estimated to be 70 mph blew down several 10 to 15 inch diameter tree limbs about 1 mile south of Muscatine, IA around 520 pm June 19.

CEDAR COUNTY --- 1.0 W STANWOOD [41.90, -91.17], 1.7 SW STANWOOD [41.88, -91.17], 1.7 SE STANWOOD [41.88, -91.13], 1.0 E STANWOOD [41.90, -91.13]				
	06/19/09 16:30 CST		0.10M	Flash Flood (due to Heavy Rain)
	06/19/09 18:00 CST		0	Source: COOP Observer

Heavy rains resulted in flash flooding of several streets in Stanwood, IA during the evening of June 19. The flood waters were up to a foot deep in places.

MUSCATINE COUNTY --- 1.5 NNE PLEASANT PRAIRIE [41.54, -90.87]				
	06/19/09 16:30 CST		25K	Thunderstorm Wind (EG 56 kt)
	06/19/09 16:30 CST		0	Source: Trained Spotter

Wind gusts estimated to be 65 mph damaged some outbuildings and trees about 3 miles south of Stockton, IA around 530 pm June 19.

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
SCOTT COUNTY --- 0.7 S BLUE GRASS [41.51, -90.77]				
	06/19/09 16:33 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 16:33 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 70 mph in Blue Grass, IA around 533 pm June 19.				
SCOTT COUNTY --- 0.7 N WALCOTT [41.59, -90.78]				
	06/19/09 16:35 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/09 16:35 CST		0	Source: NWS Employee
A wind gust was estimated to be 60 mph in Walcott, IA around 535 pm June 19.				
SCOTT COUNTY --- 0.7 N WALCOTT [41.59, -90.78]				
	06/19/09 16:35 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 16:35 CST		0	Source: NWS Employee
Wind gusts estimated to be 70 mph blew down some 2.5 to 3 foot diameter trees in Walcott, IA around 535 pm June 19.				
SCOTT COUNTY --- 2.3 NNW DAVENPORT [41.56, -90.60]				
	06/19/09 16:40 CST		0	Thunderstorm Wind (EG 52 kt)
	06/19/09 16:40 CST		0	Source: NWS Employee
Wind gusts estimated to be 60 mph blew down some 6 to 8 inch diameter branches in Davenport, IA around 540 pm June 19.				
SCOTT COUNTY --- 2.3 NNW DAVENPORT [41.56, -90.60]				
	06/19/09 16:41 CST		0	Thunderstorm Wind (EG 61 kt)
	06/19/09 16:41 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down a large hardwood maple tree about 1 mile north of Davenport, IA around 541 pm June 19.				
SCOTT COUNTY --- 2.3 NNW DAVENPORT [41.56, -90.60]				
	06/19/09 16:42 CST		0	Thunderstorm Wind (MG 58 kt)
	06/19/09 16:42 CST		0	Source: ASOS
SCOTT COUNTY --- 1.6 E DAVENPORT ARPT [41.62, -90.55]				
	06/19/09 16:53 CST		0	Thunderstorm Wind (EG 56 kt)
	06/19/09 16:53 CST		0	Source: NWS Employee
Wind gusts estimated to be 65 mph blew down a cluster of trees about 2 miles southeast of Eldridge, IA around 553 pm June 19.				
CEDAR COUNTY --- 1.7 ESE LIME CITY [41.64, -91.05], 3.3 SE SUNBURY [41.64, -90.88], 3.5 SE DURANT [41.56, -90.88], 6.4 SSE LIME CITY [41.56, -91.05]				
	06/19/09 17:10 CST		50K	Flash Flood (due to Heavy Rain)
	06/19/09 18:15 CST		0	Source: Law Enforcement
Heavy rains resulted in flash flooding of several streets in Durant, IA during the evening of June 19. The flood waters were deep enough to stall cars in town. In addition, water was flowing over a road east of Highway 38.				
JACKSON COUNTY --- 1.2 NW MAQUOKETA [42.08, -90.70], 0.5 W BRIDGEPORT [42.08, -90.64], 2.8 S BRIDGEPORT [42.04, -90.64], 2.3 SSW MAQUOKETA [42.04, -90.70]				
	06/19/09 17:30 CST		50K	Flash Flood (due to Heavy Rain)
	06/19/09 18:15 CST		0	Source: Law Enforcement
Heavy rains resulted in flash flooding of many streets in Maquoketa, IA during the evening of June 19.				
<p>A cold front pushed through Iowa and Illinois during the afternoon and evening of June 19, bringing severe thunderstorms and flooding to much of the area. After seeing generally sunny skies for much of the day, thunderstorms developed and raced east across the area during the late afternoon and early evening hours. Winds in excess of 70 mph were reported with some of the storms as they sped through the area toppling trees and causing some structural damage. In addition to the high winds, torrential downpours were common with the storms as they dumped anywhere from three quarters of an inch to over 3 inches of rain in only an hour or two. Temperatures topped out in the middle 80s and lower 90s.</p>				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
IOWA COUNTY --- 5.9 WNW KOSZTA [41.86, -92.30], 3.5 NE EAST AMANA [41.86, -91.83], 2.4 SE HOMESTEAD [41.75, -91.83], 1.4 N VICTOR [41.75, -92.30]				
	06/19/09 19:00 CST		0.50M	Flood (due to Heavy Rain)
	06/26/09 01:30 CST		0	Source: River/Stream Gage
<p>Heavy rains during the middle of the month resulted in the Iowa River at Marengo going above the moderate flood stage level of 15.5 feet on June 19th around 8 pm. It crested around 16.1 feet around 4 am June 20 and again around 16.2 feet around 730 am June 24. It finally fell below the moderate flood stage level around 230 am June 26.</p> <p>Heavy rains during the middle of the month resulted in the Iowa River at Marengo going above the moderate flood stage level of 15.5 feet on June 19th around 8 pm. It crested around 16.1 feet around 4 am June 20 and again around 16.2 feet around 730 am June 24. It finally fell below the moderate flood stage level around 230 am June 26.</p>				
IOWA COUNTY --- MARENGO [41.80, -92.07]				
	06/21/09 19:00 CST		0	Hail (1.00 in)
	06/21/09 19:00 CST		0	Source: Law Enforcement
<p>Quarter-sized hail fell in Marengo, IA around 800 pm June 21.</p>				
IOWA COUNTY --- 2.0 NW MARENGO [41.82, -92.10], 2.0 NE MARENGO [41.82, -92.04], 2.0 SE MARENGO [41.78, -92.04], 2.0 SW MARENGO [41.78, -92.10]				
	06/21/09 19:34 CST		0.25M	Flash Flood (due to Heavy Rain)
	06/22/09 01:00 CST		0	Source: Trained Spotter
<p>Heavy rains have resulted in flash flooding of several streets in Marengo, IA during the evening of June 21 and early morning hours of June 22. Flood waters were 8 to 12 inches deep.</p>				
BENTON COUNTY --- 0.1 NE BELLE PLAINE ARPT [41.92, -92.30], 2.5 NE BELLE PLAINE [41.92, -92.24], 3.3 SE BELLE PLAINE [41.86, -92.24], 2.7 SSW BELLE PLAINE [41.86, -92.30]				
	06/21/09 19:52 CST		0	Flash Flood (due to Heavy Rain)
	06/22/09 01:00 CST		0	Source: Trained Spotter
<p>Heavy rains have resulted in flash flooding in the vicinity of Belle Plaine, IA during the evening of June 21 and early morning hours of June 22.</p>				
WASHINGTON COUNTY --- 2.9 ENE RIVERSIDE [41.50, -91.55]				
	06/21/09 20:10 CST		0	Hail (0.75 in)
	06/21/09 20:10 CST		0	Source: Trained Spotter
JOHNSON COUNTY --- 1.4 NW LONE TREE [41.50, -91.44], 1.7 NE LONE TREE [41.50, -91.41], 1.3 ESE LONE TREE [41.47, -91.41], 0.9 WSW LONE TREE [41.47, -91.45]				
	06/21/09 21:43 CST		0.10M	Flash Flood (due to Heavy Rain)
	06/22/09 01:00 CST		0	Source: Trained Spotter
<p>Heavy rains have resulted in flash flooding in Lone Tree, IA during the evening of June 21 and early morning hours of June 22. Flooding was observed in front of spotter's residence.</p>				
LOUISA COUNTY --- 2.6 NW COLUMBUS CITY [41.30, -91.41], 2.9 ENE GRANDVIEW [41.30, -91.15], 4.3 SE GRANDVIEW [41.23, -91.15], 3.2 SSW COLUMBUS CITY [41.23, -91.41]				
	06/21/09 21:51 CST		0.25M	Flash Flood (due to Heavy Rain)
	06/22/09 02:00 CST		0	Source: Law Enforcement
<p>Heavy rains have resulted in flash flooding in the vicinities of Grandview, IA and Columbus Junction, IA during the evening of June 21 and early morning hours of June 22. Significant flood waters were flowing over Highway 61 south of Grandview around 1051 pm June 21. Deep flood waters over Highway 92 near Columbus Junction, IA forced the closure of the highway around 1051 pm June 21. A water rescue was conducted on Highway 92 in Columbus Junction, IA around 1155 pm June 21 on two stalled vehicles. The flood waters were 1 to 2 feet deep and flowing fast. A trained spotter also contributed to this report.</p>				
WASHINGTON COUNTY --- 2.9 NW RIVERSIDE [41.51, -91.64], 4.4 ENE RIVERSIDE [41.51, -91.53], 5.6 ESE RIVERSIDE [41.45, -91.50], 2.9 SW RIVERSIDE [41.45, -91.64]				
	06/21/09 22:00 CST		0.10M	Flash Flood (due to Heavy Rain)
	06/22/09 02:00 CST		0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Heavy rains have resulted in flash flooding of in the vicinity of Riverside, IA during the evening of June 21 and early morning hours of June 22. Flood waters on Highway 218 near Riverside, IA around 1100 pm June 21 forced its closure. In addition, several creeks near Riverside flooded Highway 22.

WASHINGTON COUNTY --- 3.2 NW WASHINGTON [41.34, -91.74], 3.9 NE WASHINGTON [41.34, -91.64], 2.0 ESE WASHINGTON ARPT [41.26, -91.64], 3.0 WSW WASHINGTON ARPT [41.26, -91.74]

	06/21/09 22:00 CST		0.10M	Flash Flood (due to Heavy Rain)
	06/22/09 01:00 CST		0	Source: Law Enforcement

Heavy rains have resulted in flash flooding in Washington, IA during the evening of June 21 and early morning hours of June 22. The basement of a residence was flooded.

LOUISA COUNTY --- 3.0 NW WAPELLO [41.21, -91.24], 3.0 NE WAPELLO [41.21, -91.16], 3.0 SE WAPELLO [41.15, -91.16], 3.0 SW WAPELLO [41.15, -91.24]

	06/21/09 23:54 CST		0.10M	Flash Flood (due to Heavy Rain)
	06/22/09 05:00 CST		0	Source: Law Enforcement

Heavy rains have resulted in flash flooding in and near Wapello, IA during the early morning hours of June 22. Highway 99 in Wapello was covered by flood waters around 1254 am June 22. Other county roads in the vicinity of Wapello, IA were also covered by flood waters.

DES MOINES COUNTY --- 3.2 WNW YARMOUTH [41.05, -91.37], 2.5 SW GARLAND [41.05, -91.26], 3.1 SSE PLEASANTGROVE [40.93, -91.26], 5.5 NW DANVILLE [40.93, -91.37]

	06/22/09 00:01 CST		0	Flash Flood (due to Heavy Rain)
	06/22/09 05:00 CST		0	Source: Emergency Manager

Heavy rains have resulted in flash flooding in the vicinities of Yarmouth, IA and Danville, IA during the early morning hours of June 22. County Road H38 (Mediapolis Rd) about 0.5 miles west of 205th St was impassable due to flood waters over the road. Flood waters were also flowing over a 100 yard stretch of road near the intersection of Pleasant Grove Rd and County Road X31 (Danville Rd).

JEFFERSON COUNTY --- 0.9 NE FAIRFIELD [41.01, -91.97]

	06/22/09 00:45 CST		0	Thunderstorm Wind (EG 52 kt)
	06/22/09 00:45 CST		0	Source: Trained Spotter

Wind gusts were estimated to be 60 mph in Fairfield, IA around 145 am June 22.

JEFFERSON COUNTY --- 0.7 WNW FAIRFIELD MUNI ARPT [41.05, -91.98]

	06/22/09 00:49 CST		0	Thunderstorm Wind (MG 51 kt)
	06/22/09 00:49 CST		0	Source: AWOS

JEFFERSON COUNTY --- 0.9 NE FAIRFIELD [41.01, -91.97]

	06/22/09 01:18 CST		25K	Thunderstorm Wind (EG 52 kt)
	06/22/09 01:18 CST		0	Source: Law Enforcement

Wind gusts estimated to be 60 mph blew some tree limbs down onto some power lines in Fairfield, IA around 218 am June 22. A power outage was observed on the north side of town.

LEE COUNTY --- 2.8 N CROTON [40.62, -91.67]

	06/22/09 02:30 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/22/09 02:30 CST		0	Source: Law Enforcement

Wind gusts estimated to be 70 mph blew down some trees and power lines about 8 miles northwest of Argyle, IA around 330 am June 22.

LEE COUNTY --- 0.6 S KEOKUK ARPT [40.46, -91.43]

	06/22/09 04:55 CST		0	Thunderstorm Wind (MG 50 kt)
	06/22/09 04:55 CST		0	Source: AWOS

A warm front lifted northeast through Iowa during the evening hours of June 21 and the early morning hours of June 22 triggering some heavy rain-producing showers and thunderstorms across much of Iowa. Some of the storms were severe producing winds over 58 mph and large hail. Although there were several reports of funnel clouds, there were no confirmed tornadoes. Torrential rains of 1 to 3 inches fell across portions of Iowa, Benton, Keokuk, Washington, and southern Johnson counties in just a few hours resulting in some flash flooding.

WASHINGTON COUNTY --- 6.7 WNW WELLMAN [41.51, -91.95], 5.1 ENE RIVERSIDE [41.51, -91.51], 5.9 ESE RIVERSIDE [41.46, -91.49], 6.1 W WELLMAN [41.46, -91.95]

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/21/09 20:30 CST		0.25M	Flood (due to Heavy Rain)
	06/22/09 20:30 CST		0	Source: River/Stream Gage

Heavy rains during the middle of the month resulted in the English River at Kalona going above the moderate flood stage level of 16 feet on June 21st around 930 pm. It crested around 17.64 feet around 6 am on June 22. It fell below the moderate flood stage level around 930 pm June 22.

Heavy rains during the middle of the month resulted in the English River at Kalona going above the moderate flood stage level of 16 feet on June 21st around 930 pm. It crested around 17.64 feet around 6 am on June 22. It fell below the moderate flood stage level around 930 pm June 22.

KEOKUK COUNTY --- 1.6 SSW COAL CREEK [41.41, -92.41], 2.9 NNE KEOTA [41.41, -91.95], 3.1 ENE RICHLAND [41.20, -91.95], 5.2 WNW HEDRICK [41.20, -92.41]

	06/22/09 04:00 CST		0.25M	Flood (due to Heavy Rain)
	06/24/09 14:00 CST		0	Source: River/Stream Gage

Heavy rains during the middle of the month resulted in the Skunk River at Sigourney going above the moderate flood stage level of 18 feet on June 22nd around 5 am. It crested around 19.13 feet around 1115 pm on June 22 and again around 18.56 feet around 1145 pm on June 23. It fell below the moderate flood stage level around 3 pm June 24.

Heavy rains during the middle of the month resulted in the Skunk River at Sigourney going above the moderate flood stage level of 18 feet on June 22nd around 5 am. It crested around 19.13 feet around 1115 pm on June 22 and again around 18.56 feet around 1145 pm on June 23. It fell below the moderate flood stage level around 3 pm June 24.

JOHNSON COUNTY --- 2.1 NNW HILLS [41.58, -91.56], 2.9 NE HILLS [41.58, -91.51], 4.0 SSW LONE TREE [41.42, -91.45], 4.8 SW LONE TREE [41.42, -91.48], 6.2 SSW LONE TREE [41.40, -91.48], 7.0 S RIVER JCT [41.40, -91.52]

	06/22/09 07:30 CST		0.25M	Flood (due to Heavy Rain)
	06/22/09 13:00 CST		0	Source: River/Stream Gage

Heavy rains during the middle of the month resulted in the Iowa River at Lone Tree going above the moderate flood stage level of 16.5 feet on June 22nd around 830 am. It crested around 16.6 feet around 1230 pm June 22. It fell below the moderate flood stage level around 2 pm June 22.

WASHINGTON COUNTY --- 7.2 NNE RIVERSIDE [41.58, -91.56], 8.3 NE RIVERSIDE [41.58, -91.51], 8.3 NE HASKINS [41.42, -91.45], 7.2 ESE RIVERSIDE [41.42, -91.48], 5.9 NE HASKINS [41.40, -91.48], 5.1 NNE HASKINS [41.40, -91.52]

	06/22/09 07:30 CST		0.25M	Flood (due to Heavy Rain)
	06/22/09 13:00 CST		0	Source: River/Stream Gage

Heavy rains during the middle of the month resulted in the Iowa River at Lone Tree going above the moderate flood stage level of 16.5 feet on June 22nd around 830 am. It crested around 16.6 feet around 1230 pm June 22. It fell below the moderate flood stage level around 2 pm June 22.

Heavy rains during the middle of the month resulted in the Iowa River at Lone Tree going above the moderate flood stage level of 16.5 feet on June 22nd around 830 am. It crested around 16.6 feet around 1230 pm June 22. It fell below the moderate flood stage level around 2 pm June 22.

LOUISA COUNTY --- 0.9 SE COLUMBUS CITY [41.26, -91.37], 4.9 ESE GRANDVIEW [41.26, -91.11], 5.6 ESE OAKVILLE [41.07, -90.95], 0.7 S NEWPORT [41.07, -91.18]

	06/22/09 14:00 CST		0.25M	Flood (due to Heavy Rain)
	06/23/09 12:30 CST		0	Source: River/Stream Gage

Heavy rains during the middle of the month resulted in the Iowa River at Wapello going above the moderate flood stage level of 22 feet on June 22nd around 3 pm. It crested around 22.4 feet around 1130 pm June 23. It fell below the moderate flood stage level around 130 pm June 23.

Heavy rains during the middle of the month resulted in the Iowa River at Wapello going above the moderate flood stage level of 22 feet on June 22nd around 3 pm. It crested around 22.4 feet around 1130 pm June 23. It fell below the moderate flood stage level around 130 pm June 23.

BUCHANAN COUNTY --- 0.7 N FAIRBANK [42.64, -92.05]

	06/23/09 15:45 CST		0	Thunderstorm Wind (EG 61 kt)
	06/23/09 15:45 CST		0	Source: Trained Spotter

Wind gusts were estimated to be 60 to 70 mph in Fairbank, IA around 445 pm June 23.

BENTON COUNTY --- 1.7 WSW GARRISON [42.14, -92.18]

	06/23/09 15:46 CST		0	Thunderstorm Wind (MG 61 kt)
	06/23/09 15:46 CST		0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BUCHANAN COUNTY --- 3.4 WNW FONTANA COUNTY PARK [42.62, -91.98]				
	06/23/09 15:49 CST		0	Thunderstorm Wind (MG 57 kt)
	06/23/09 15:49 CST		0	Source: Trained Spotter
BENTON COUNTY --- 2.6 WSW GARRISON [42.14, -92.20]				
	06/23/09 15:52 CST		0	Thunderstorm Wind (EG 65 kt)
	06/23/09 15:52 CST		0	Source: Emergency Manager
Wind gusts were estimated to be 70 to 75 mph about 3 miles west of Garrison, IA around 452 pm June 23.				
BENTON COUNTY --- 0.7 S SHELLSBURG [42.09, -91.87]				
	06/23/09 15:55 CST		0	Thunderstorm Wind (EG 70 kt)
	06/23/09 15:55 CST		0	Source: Emergency Manager
Wind gusts were estimated to be 80 mph in Shellsburg, IA around 455 pm June 23.				
BENTON COUNTY --- 5.5 NNE VAN HORNE [42.09, -92.03]				
	06/23/09 15:56 CST		0	Thunderstorm Wind (EG 61 kt)
	06/23/09 15:56 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 70 mph about 5 miles south of Vinton, IA around 456 pm June 23.				
BUCHANAN COUNTY --- 1.2 NNW HAZLETON [42.64, -91.91]				
	06/23/09 15:57 CST		5K	Thunderstorm Wind (EG 61 kt)
	06/23/09 15:57 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph ripped a 20 foot by 20 foot section of roof shingles off of Sportsman's Restaurant about 1 mile north of Hazleton, IA around 457 pm June 23.				
BENTON COUNTY --- 0.5 W URBANA [42.22, -91.88]				
	06/23/09 15:58 CST		0	Thunderstorm Wind (EG 56 kt)
	06/23/09 15:58 CST		0	Source: Emergency Manager
Wind gusts were estimated to be 65 mph in Urbana, IA around 458 pm June 23.				
BENTON COUNTY --- 0.7 S SHELLSBURG [42.09, -91.87]				
	06/23/09 15:58 CST		0	Thunderstorm Wind (MG 70 kt)
	06/23/09 15:58 CST		0	Source: Emergency Manager
BENTON COUNTY --- 0.9 NE NEWHALL [41.99, -91.97]				
	06/23/09 16:00 CST		0	Thunderstorm Wind (EG 56 kt)
	06/23/09 16:00 CST		0	Source: Emergency Manager
Wind gusts estimated to be 65 mph blew some trees down in Newhall, IA around 500 pm June 23.				
BENTON COUNTY --- 0.9 NE NEWHALL [41.99, -91.97]				
	06/23/09 16:00 CST		0	Thunderstorm Wind (EG 56 kt)
	06/23/09 16:00 CST		0	Source: Emergency Manager
Wind gusts were estimated to be 65 mph in Newhall, IA around 500 pm June 23.				
LINN COUNTY --- 2.6 ENE WALKER [42.29, -91.78]				
	06/23/09 16:00 CST		0	Thunderstorm Wind (EG 52 kt)
	06/23/09 16:00 CST		0	Source: Emergency Manager
Wind gusts were estimated to be 60 mph in Walker, IA around 500 pm June 23.				
BENTON COUNTY --- NORWAY [41.90, -91.92]				
	06/23/09 16:04 CST		0	Thunderstorm Wind (MG 52 kt)
	06/23/09 16:04 CST		0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LINN COUNTY --- 2.3 SSW CEDAR RAPIDS [41.97, -91.67]				
	06/23/09 16:10 CST		0	Thunderstorm Wind (EG 56 kt)
	06/23/09 16:10 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph blew a 4 to 5 inch diameter tree down in Cedar Rapids, IA around 510 pm June 23.				
BUCHANAN COUNTY --- 0.5 W INDEPENDENCE [42.47, -91.89]				
	06/23/09 16:12 CST		0	Thunderstorm Wind (EG 70 kt)
	06/23/09 16:12 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 75 to 80 mph in Independence, IA around 512 pm June 23.				
LINN COUNTY --- 3.5 S CEDAR RAPIDS [41.95, -91.66]				
	06/23/09 16:13 CST		0	Thunderstorm Wind (MG 56 kt)
	06/23/09 16:13 CST		0	Source: Trained Spotter
BUCHANAN COUNTY --- 0.5 W HAZLETON [42.62, -91.91]				
	06/23/09 16:15 CST		0	Thunderstorm Wind (EG 61 kt)
	06/23/09 16:15 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down 2 trees in Hazleton, IA around 515 pm June 23. Numerous tree limbs were also blown down.				
LINN COUNTY --- 1.6 NNE CEDAR RAPIDS [42.02, -91.64]				
	06/23/09 16:17 CST		0	Thunderstorm Wind (EG 65 kt)
	06/23/09 16:17 CST	1	0	Source: Newspaper
Wind gusts estimated to be 75 mph blew a tree down striking a woman at 625 42nd St. NE in Cedar Rapids, IA at 517 pm June 23.				
BENTON COUNTY --- 0.5 W NORWAY [41.90, -91.93]				
	06/23/09 16:18 CST		0	Thunderstorm Wind (MG 61 kt)
	06/23/09 16:18 CST		0	Source: Trained Spotter
LINN COUNTY --- (CID)CEDAR RAPIDS AR [41.88, -91.72]				
	06/23/09 16:19 CST		0	Thunderstorm Wind (MG 58 kt)
	06/23/09 16:19 CST		0	Source: ASOS
LINN COUNTY --- 3.5 S CEDAR RAPIDS [41.95, -91.66]				
	06/23/09 16:20 CST		0	Thunderstorm Wind (EG 65 kt)
	06/23/09 16:20 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 70 to 75 mph 1 mile south southeast of Cedar Rapids, IA around 520 pm June 23.				
LINN COUNTY --- 3.5 S CEDAR RAPIDS [41.95, -91.66]				
	06/23/09 16:20 CST		0	Thunderstorm Wind (MG 65 kt)
	06/23/09 16:25 CST		0	Source: Trained Spotter
Sustained winds of 70 to 75 mph were observed 1 mile south southeast of Cedar Rapids, IA from 520 pm to 525 pm June 23. Several tree branches were blown down.				
LINN COUNTY --- 2.9 SE CEDAR RAPIDS [41.97, -91.61]				
	06/23/09 16:21 CST		0	Thunderstorm Wind (EG 56 kt)
	06/23/09 16:21 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph blew down some tree branches 4 inches in diameter about 3 miles east of Cedar Rapids, IA around 521 pm June 23.				
IOWA COUNTY --- 1.0 W HIGH AMANA [41.80, -91.97]				
	06/23/09 16:24 CST		0	Thunderstorm Wind (EG 61 kt)
	06/23/09 16:24 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 70 mph in West Amana, IA around 524 pm June 23.				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LINN COUNTY --- 3.6 SW CEDAR RAPIDS [41.96, -91.69], 2.9 S CEDAR RAPIDS [41.96, -91.66]				
	06/23/09 16:25 CST	0		Thunderstorm Wind (EG 65 kt)
	06/23/09 16:25 CST	0		Source: Amateur Radio
Wind gusts estimated to be 75 mph blew a 1 foot diameter tree down across 20th Ave SW in Cedar Rapids, IA around 525 pm June 23.				
IOWA COUNTY --- 1.9 E EAST AMANA [41.83, -91.83]				
	06/23/09 16:30 CST	0		Thunderstorm Wind (EG 61 kt)
	06/23/09 16:30 CST	0		Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down a tree up to 1 foot in diameter on Johnson Ave NW near Middle Amana, IA around 530 pm June 23. Some tree branches were also blown down.				
LINN COUNTY --- 3.5 S CEDAR RAPIDS [41.95, -91.66]				
	06/23/09 16:34 CST	0		Thunderstorm Wind (MG 65 kt)
	06/23/09 16:34 CST	0		Source: Trained Spotter
JOHNSON COUNTY --- 1.2 NW TIFFIN [41.71, -91.69]				
	06/23/09 16:37 CST	0		Thunderstorm Wind (EG 70 kt)
	06/23/09 16:37 CST	0		Source: Trained Spotter
Wind gusts were estimated to be 80 mph 1 mile west of Tiffin, IA around 537 pm June 23.				
WASHINGTON COUNTY --- 0.9 SW RICHMOND [41.44, -91.71]				
	06/23/09 16:40 CST	0		Thunderstorm Wind (EG 52 kt)
	06/23/09 16:40 CST	0		Source: Trained Spotter
Wind gusts estimated to be 60 mph blew some branches down 1 mile southwest of Richmond, IA around 540 pm June 23.				
JOHNSON COUNTY --- 1.2 SE OAKDALE [41.69, -91.60]				
	06/23/09 16:43 CST	0		Thunderstorm Wind (EG 52 kt)
	06/23/09 16:43 CST	0		Source: Trained Spotter
Wind gusts were estimated to be 60 mph in Coralville, IA around 543 pm June 23.				
LINN COUNTY --- 2.3 SSW CEDAR RAPIDS [41.97, -91.67]				
	06/23/09 16:55 CST	0		Thunderstorm Wind (EG 65 kt)
	06/23/09 16:55 CST	0		Source: Trained Spotter
Wind gusts estimated to be 75 mph caused considerable tree and limb damage throughout the greater Cedar Rapids, IA area around 555 pm June 23. A large portion of the city was without power.				
JOHNSON COUNTY --- 1.5 NNE HILLS [41.57, -91.54]				
	06/23/09 17:01 CST	0		Thunderstorm Wind (EG 61 kt)
	06/23/09 17:01 CST	0		Source: Trained Spotter
Wind gusts were estimated to be up to 70 mph in Hills, IA around 601 pm June 23.				
JOHNSON COUNTY --- 0.9 NW UNIVERSITY HGTS [41.66, -91.58], 3.7 E IOWA CITY [41.66, -91.48], 3.6 E IOWA CITY MUNI ARPT [41.63, -91.48], 1.5 SSW UNIVERSITY HGTS [41.63, -91.58]				
	06/23/09 17:16 CST	0		Flash Flood (due to Heavy Rain)
	06/23/09 18:00 CST	0		Source: Trained Spotter
Heavy rains caused some flash flooding on the south side of Iowa City during the early evening of June 23.				
VAN BUREN COUNTY --- 1.0 W BIRMINGHAM [40.88, -91.95]				
	06/23/09 17:22 CST	0		Thunderstorm Wind (EG 52 kt)
	06/23/09 17:22 CST	0		Source: Trained Spotter
Wind gusts estimated to be 60 mph blew down some branches in Birmingham, IA around 622 pm June 23.				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HENRY COUNTY --- 0.9 NW NEW LONDON [40.93, -91.41]				
	06/23/09 17:39 CST		5K	Thunderstorm Wind (EG 61 kt)
	06/23/09 17:39 CST		0	Source: Law Enforcement
Wind gusts estimated to be 70 mph blew the siding off a house in New London, IA around 639 pm June 23.				
HENRY COUNTY --- 0.9 NW NEW LONDON [40.93, -91.41]				
	06/23/09 17:40 CST		5K	Thunderstorm Wind (EG 61 kt)
	06/23/09 17:40 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph blew some siding off a house on the northwest side of New London, IA around 640 pm June 23. This report was relayed by the emergency manager of Henderson County Illinois.				
HENRY COUNTY --- 0.9 NW NEW LONDON [40.93, -91.41]				
	06/23/09 17:45 CST		0	Thunderstorm Wind (EG 52 kt)
	06/23/09 17:45 CST		0	Source: Emergency Manager
Wind gusts were estimated to be 50 to 60 mph in New London, IA around 645 pm June 23.				
DES MOINES COUNTY --- 3.1 SW DANVILLE WILSON ARPT [40.82, -91.36]				
	06/23/09 17:49 CST		0	Thunderstorm Wind (EG 52 kt)
	06/23/09 17:49 CST		0	Source: Law Enforcement
Wind gusts were estimated to be 60 mph just east of Lake Geode or about 5 miles southwest of Danville, IA around 649 pm June 23.				
DES MOINES COUNTY --- 0.9 NE LENOX PARK [40.84, -91.12]				
	06/23/09 17:55 CST		0	Thunderstorm Wind (EG 61 kt)
	06/23/09 17:55 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph blew down a 50 to 60 foot tall pine tree about 2 miles north of Burlington, IA around 655 pm June 23.				
DES MOINES COUNTY --- 2.0 NW LENOX PARK [40.85, -91.15], 0.4 SW LENOX PARK [40.83, -91.14]				
	06/23/09 17:56 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/23/09 17:56 CST		0	Source: Emergency Manager
Wind gusts estimated to be 70 mph blew down some power lines onto Highway 61 about 3 miles north of Burlington, IA around 656 pm June 23. The highway was closed for a time.				
DES MOINES COUNTY --- 0.7 S BURLINGTON ARPT [40.77, -91.12]				
	06/23/09 18:00 CST		0	Thunderstorm Wind (EG 61 kt)
	06/23/09 18:00 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down a 6 foot diameter tree at a residence about 3 miles south of Burlington, IA around 700 pm June 23. Another large tree was split in the backyard of the residence.				
LEE COUNTY --- 1.3 WNW KEOKUK [40.41, -91.40]				
	06/23/09 18:20 CST		0	Thunderstorm Wind (EG 61 kt)
	06/23/09 18:20 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 70 mph in Keokuk, IA around 720 pm June 23.				
LEE COUNTY --- 0.5 W KEOKUK [40.40, -91.39]				
	06/23/09 18:25 CST		0	Thunderstorm Wind (EG 56 kt)
	06/23/09 18:25 CST		0	Source: Trained Spotter
Wind gusts estimated to be 65 mph blew some 5 inch diameter tree limbs down about 1 mile southeast of Keokuk, IA around 725 pm June 23.				
LEE COUNTY --- 0.5 W KEOKUK [40.40, -91.39]				
	06/23/09 18:25 CST		0	Thunderstorm Wind (EG 56 kt)
	06/23/09 18:25 CST		0	Source: Trained Spotter
Wind gusts were estimated to be 65 mph about 1 mile southeast of Keokuk, IA around 725 pm June 23.				

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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Hot and humid conditions were in place across the region on June 23. A line of showers and storms plowed east and southeast across eastern Iowa, northeastern Missouri, and west central Illinois. Some of the storms were severe packing winds of 60 to 80 miles per hour. Heavy rains also led to some flash flooding.

CLINTON COUNTY --- 1.8 E ELVIRA [41.87, -90.34]

	06/25/09 14:57 CST	0	0	Hail (0.75 in)
	06/25/09 14:57 CST	0	0	Source: Public

Non-severe hail fell in Clinton, IA on June 25.

WASHINGTON COUNTY --- 0.5 NNE WASHINGTON ARPT [41.28, -91.68]

	06/27/09 15:18 CST	0	0	Thunderstorm Wind (MG 51 kt)
	06/27/09 15:18 CST	0	0	Source: AWOS

JACKSON COUNTY --- 1.0 W EMELINE [42.15, -90.85]

	06/27/09 15:30 CST	0	0	Thunderstorm Wind (EG 52 kt)
	06/27/09 15:30 CST	0	0	Source: Public

Wind gusts were estimated to be 60 mph about 1 mile west of Emeline, IA around 430 pm June 27.

WASHINGTON COUNTY --- 1.3 ENE AINSWORTH [41.29, -91.55]

	06/27/09 15:40 CST	25K	0	Thunderstorm Wind (EG 52 kt)
	06/27/09 15:40 CST	0	0	Source: Public

Wind gusts estimated to be 60 mph blew over a parked semi truck near the junction of Highway 218 and Highway 92 near Ainsworth, IA around 440 pm June 27.

MUSCATINE COUNTY --- 1.3 WNW MUSCATINE [41.43, -91.07]

	06/27/09 16:01 CST	0	0	Thunderstorm Wind (EG 52 kt)
	06/27/09 16:01 CST	0	0	Source: Trained Spotter

Wind gusts were estimated to be 60 mph about 1 mile north of Muscatine, IA around 501 pm June 27.

MUSCATINE COUNTY --- 1.0 N WILTON [41.59, -91.02]

	06/27/09 16:02 CST	0	0	Thunderstorm Wind (EG 52 kt)
	06/27/09 16:02 CST	0	0	Source: Trained Spotter

Wind gusts estimated to be 50 to 60 mph blew down some branches on the northwest side of Wilton, IA around 502 pm June 27.

JACKSON COUNTY --- 0.1 SW SABULA [42.07, -90.17]

	06/27/09 16:22 CST	50K	0	Thunderstorm Wind (EG 52 kt)
	06/27/09 16:22 CST	0	0	Source: Law Enforcement

Wind gusts estimated to be 60 mph blew a pontoon boat onto a car in Sabula, IA around 522 pm June 27.

SCOTT COUNTY --- 0.3 WSW DAVENPORT [41.53, -90.59]

	06/27/09 16:30 CST	0	0	Thunderstorm Wind (EG 61 kt)
	06/27/09 16:30 CST	0	0	Source: Trained Spotter

Wind gusts estimated to be 70 mph snapped a 1 foot diameter tree in half at 8th St and Warren St in Davenport, IA around 530 pm June 27.

SCOTT COUNTY --- 0.4 NE DAVENPORT [41.53, -90.57], 0.8 SSE DAVENPORT [41.52, -90.57]

	06/27/09 16:30 CST	50K	0	Thunderstorm Wind (EG 61 kt)
	06/27/09 16:30 CST	0	0	Source: NWS Employee

Wind gusts estimated to be 70 mph blew down several trees and tree branches in downtown Davenport, IA around 530 pm June 27. A large tree fell onto McKay Music near the intersection of Brady Street and 13th Street.

SCOTT COUNTY --- 2.3 NNW DAVENPORT [41.56, -90.60]

	06/27/09 16:30 CST	0	0	Thunderstorm Wind (EG 52 kt)
	06/27/09 16:30 CST	0	0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Wind gusts were estimated to be 60 mph in Davenport, IA around 530 pm June 27.				
SCOTT COUNTY --- 0.7 S PANORAMA PARK [41.54, -90.47]				
	06/27/09 16:37 CST		0	Thunderstorm Wind (EG 61 kt)
	06/27/09 16:37 CST		0	Source: Broadcast Media
Wind gusts estimated to be 70 mph blew a tree down in Riverdale, IA around 537 pm June 27.				
CLINTON COUNTY --- 1.7 WNW CLINTON [41.84, -90.23]				
	06/27/09 16:40 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/27/09 16:40 CST		0	Source: Amateur Radio
Wind gusts estimated to be 70 mph blew down power lines in Clinton, IA around 540 pm June 27.				
CLINTON COUNTY --- 3.1 N CLINTON [41.87, -90.21]				
	06/27/09 16:40 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/27/09 16:40 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down some trees and power lines along the 3500 block of Main Avenue (Highway 136) on the north side of Clinton, IA around 540 pm June 27.				
SCOTT COUNTY --- 1.0 SSE BETTENDORF [41.52, -90.51]				
	06/27/09 16:40 CST		0	Thunderstorm Wind (MG 52 kt)
	06/27/09 16:40 CST		0	Source: Mesonet
A 60 mph wind gust was measured by the IDOT RWIS site RQC14 on the Interstate 74 bridge going over the Mississippi River at 540 pm June 27.				
SCOTT COUNTY --- 1.6 W PRINCETON [41.67, -90.38]				
	06/27/09 16:40 CST		25K	Thunderstorm Wind (EG 61 kt)
	06/27/09 16:40 CST		0	Source: Amateur Radio
Wind gusts estimated to be 70 mph blew down some power lines about 1 mile west of Princeton, IA around 540 pm June 27.				
SCOTT COUNTY --- 3.7 W LE CLAIRE [41.60, -90.35]				
	06/27/09 16:45 CST		0	Thunderstorm Wind (EG 61 kt)
	06/27/09 16:45 CST		0	Source: Broadcast Media
Wind gusts estimated to be 70 mph blew down some trees in Le Claire, IA around 545 pm June 27.				
LEE COUNTY --- 1.7 WSW FT MADISON [40.62, -91.35]				
	06/27/09 17:20 CST		0	Thunderstorm Wind (EG 61 kt)
	06/27/09 17:20 CST		0	Source: Trained Spotter
Wind gusts estimated to be 70 mph blew down some trees in Fort Madison, IA around 620 pm June 27. A power outage was also observed.				
DES MOINES COUNTY --- 1.5 NNE LENOX PARK [40.85, -91.12]				
	06/27/09 18:06 CST		0	Hail (1.00 in)
	06/27/09 18:06 CST		0	Source: Trained Spotter
Quarter-sized hail fell about 3 miles north of Burlington, IA around 706 pm June 27.				
DES MOINES COUNTY --- 1.5 NNE LENOX PARK [40.85, -91.12]				
	06/27/09 18:10 CST		0	Hail (1.25 in)
	06/27/09 18:10 CST		0	Source: Emergency Manager
Half dollar-sized hail fell about 3 miles north of Burlington, IA around 710 pm June 27.				

A strong cold front plowed eastward through eastern Iowa and northern Illinois during the late afternoon and evening hours of June 27 triggering a line of severe thunderstorms. Several areas not only received torrential downpours of rain...but also saw wind gusts in excess of 60 mph which caused numerous reports of tree damage and downed some utility poles and power lines. One of the stronger storms hit just southeast of Walnut Grove, IL destroying a barn and a grain bin. In addition, hail 1.25 inches in diameter fell just north of Burlington, IA. Prior to all the wild weather, hazy, hot, and humid conditions prevailed across the region, with high temperatures ranging from the upper 80s north to upper 90s south.

Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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MISSOURI, Northeast

SCOTLAND COUNTY --- 0.9 SW RUTLEDGE [40.31, -92.09]				
	06/01/09 17:00 CST		0	Thunderstorm Wind (EG 52 kt)
	06/01/09 17:00 CST		0	Source: Trained Spotter

Wind gusts were estimated to be 50 to 60 mph at Rutledge, IA around 6 pm on June 1.

A stalled frontal boundary draped from the Iowa-Missouri border into Illinois resulted in the development of showers and thunderstorms on June 1. After some peeks of sunshine during the early afternoon, strong thunderstorms erupted along and south of Highway 34, with a few reports of hail up to 1 inch in diameter and wind gusts over 58 mph.

CLARK COUNTY --- 1.4 W WAYLAND [40.40, -91.61], 0.3 SW WAYLAND [40.40, -91.58], 0.9 SSW WAYLAND [40.39, -91.58], 1.6 WSW WAYLAND [40.39, -91.61]				
	06/08/09 00:44 CST		0	Flash Flood (due to Heavy Rain)
	06/08/09 01:21 CST		0	Source: Law Enforcement

Flash flooding was observed just west of Wayland, MO during the early morning hours of June 8. Water was running across Highway 136 until 221 am.

Heavy rains resulted in some flash flooding in Clark County Missouri during the early morning hours of June 8.

SCOTLAND COUNTY --- 2.8 NE BIBLE GROVE [40.38, -92.26]				
	06/23/09 18:15 CST		0	Thunderstorm Wind (EG 52 kt)
	06/23/09 18:15 CST		0	Source: Law Enforcement

Wind gusts estimated to be 60 mph blew down some tree branches about 3 miles northeast of Bible Grove, MO around 715 pm June 23. The branches fell onto some power lines and caught on fire.

Hot and humid conditions were in place across the region on June 23. A line of showers and storms plowed east and southeast across eastern Iowa, northeastern Missouri, and west central Illinois. Some of the storms were severe packing winds of 60 to 80 miles per hour.